

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------|------------------|---------|------------------|
| S1 | 1 | "6602986".pn. | US-PGPUB; USPAT | AND | ON | 2005/11/22 18:02 |
| S2 | 1 | "6132970".pn. | US-PGPUB; USPAT | AND | ON | 2005/11/21 18:46 |
| S3 | 1 | "5830721".pn. | US-PGPUB; USPAT | AND | ON | 2005/11/21 18:47 |
| S4 | 1 | "5605793".pn. | US-PGPUB; USPAT | AND | ON | 2005/11/22 15:45 |
| S5 | 187 | stemmer.in. | US-PGPUB; USPAT | AND | ON | 2005/11/21 18:53 |
| S6 | 0 | "stemmer w".in. | US-PGPUB; USPAT | AND | ON | 2005/11/21 18:53 |
| S7 | 127 | "stemmer willem".in. | US-PGPUB; USPAT | AND | ON | 2005/11/21 18:54 |
| S8 | 0 | "sexual pcr" and @py<"1995" | US-PGPUB; USPAT | AND | ON | 2005/11/22 10:29 |
| S9 | 0 | "dna shuffling" and @py<"1995" | US-PGPUB; USPAT | AND | ON | 2005/11/22 10:30 |
| S10 | 8 | "in vitro recombination" and @py<"1995" | US-PGPUB; USPAT | AND | ON | 2005/11/22 10:33 |
| S11 | 23 | "gene assembly" and @py<"1995" | US-PGPUB; USPAT | AND | ON | 2005/11/22 10:35 |
| S12 | 2447 | fragments with (assemble\$ or anneal\$ or ligate\$) and @py<"1995" | US-PGPUB; USPAT | AND | ON | 2005/11/22 10:37 |
| S13 | 892 | S12 and polynucle\$ | US-PGPUB; USPAT | AND | ON | 2005/11/22 10:36 |
| S14 | 883 | S13 and polynucleotide | US-PGPUB; USPAT | AND | ON | 2005/11/22 10:37 |
| S15 | 83 | fragments with (assemble\$ or anneal\$ or ligate\$)with (extend\$ or polymerize\$) and @py<"1995" | US-PGPUB; USPAT | AND | ON | 2005/11/22 10:38 |
| S16 | 2 | "directed evolution" @py<"1995" | US-PGPUB; USPAT | AND | ON | 2005/11/22 15:46 |
| S17 | 20 | "molecular evolution" @py<"1995" | US-PGPUB; USPAT | AND | ON | 2005/11/22 15:47 |
| S18 | 20 | "molecular breeding" @py<"1995" | US-PGPUB; USPAT | AND | ON | 2005/11/22 15:47 |
| S19 | 4521 | uchida.in. | US-PGPUB; USPAT | AND | ON | 2005/11/22 18:03 |
| S20 | 240 | uchida k.in. | US-PGPUB; USPAT | AND | ON | 2005/11/22 18:04 |
| S21 | 9 | uchida.in. k.in. | US-PGPUB; USPAT | AND | ON | 2005/11/22 18:04 |

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| S22 | 23 | uchida.in. kohji.in. | US-PGPUB; USPAT | AND | ON | 2005/11/22 18:05 |
| S23 | 0 | uchida.in. kohji.in. | JPO; DERWENT | AND | ON | 2005/11/22 18:05 |
| S24 | 444 | recombin\$ same anneal\$ same extend\$ | US-PGPUB; USPAT | AND | ON | 2005/11/22 18:07 |
| S25 | 44 | recombin\$ same anneal\$ same extend\$ and @py<"1995" | US-PGPUB; USPAT | AND | ON | 2005/11/22 18:07 |